Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1:	50	("4517444" "4541003" "4796433" "4931659" "4952373" "4953359" "4984560" "5248255" "5323625" "5432330" "6118229" "5673142" "5745623" "6048105" "6087882" "5363192" "4955027" "6026109" "4311142" "4375063" "4472034" "4508055" "4535023" "4802183" "5432410" "5618660" "5780810" "5975418" "6300716" "6324015" "4575691" "5892644" "5535034" "5689180" "6121765" "4477722" "4058742" "4281283" "4321643" "4564812" "5185580" "5260802" "5541453" "5563536" "5808371" "5824948" "5910879" "5917249" "5933066" "6054964").pn.	USPAT	OR	OFF	2005/03/30:15:13
S2	0	S1 and fieldbus	USPAT	OR	OFF	2005/03/30 15:13
S3	0	S1 and field-bus	USPAT	OR	OFF	2005/03/30 15:13
S4	0	S1 and field\$bus	USPAT	OR	OFF	2005/03/30 15:13
S5	5	S1 and short-circuit	USPAT	OR	OFF	2005/03/30 15:14
S6	115	field\$bus near3 network	USPAT	OR	OFF	2005/03/30 15:15
S7	1	S6 and short\$circuit near3 detect\$3	USPAT	OR	OFF	2005/03/30 15:16
S8	1	S6 and short\$circuit	USPAT	OR	OFF	2005/03/30 15:16
S9	10	S6 and short adj circuit	USPAT	OR	OFF	2005/03/30 15:16
S10	1	S6 and "short circuit" near3 detect\$3	USPAT	OR	OFF	2005/03/30 15:16
S11	9	("3521087" "3571608" "4475012" "4724502" "4814932" "5337208" "5706157" "5781844").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 15:19
S12	2	("6369997").URPN.	USPAT	OR	OFF	2005/03/30 15:23
S13	1047	((340/650) or (340/651) or (340/652)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 15:23
S14	218	S13 and short adj circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 15:23
S15	59	S13 and short adj circuit with indicat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 15:36

S16	33	S13 and short adj circuit with alarm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 15:37
S17	18	three near3 wire and short adj circuit with alarm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 15:40
S18	169	three near3 wire and short adj circuit with (detect\$3 indicat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 15:40
S19	6	three near3 wire with short adj circuit with (detect\$3 indicat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 15:40
S20	8	("2341932" "3171112" "3573556" "3660724" "3735215" "3803455").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 16:02
S21	3	("3319127" "3573556").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 16:03
S22	3	("3735215").URPN.	USPAT	OR	OFF	2005/03/30 16:03
S23	24	("4004201").URPN.	USPAT	OR	OFF	2005/03/30 16:04
S24	9	("3521087" "3571608" "4475012" "4724502" "4814932" "5337208" "5706157" "5781844").PN.	US-PGPUB; USPAT; USOCR	OR .	OFF	2005/03/30 17:09
S25	2	("6369997").URPN.	USPAT	OR	OFF	2005/03/30 17:10
S26	15	("3099828" "3125720" "3200392" "3356939" "3477019" "3579280" "3588689" "3771049" "3832678").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 17:11
S27	10	("4110683").URPN.	USPAT	OR	OFF	2005/03/30 17:27
S28	1563	((324/539) or (324/540) or (324/541) or (324/522)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 17:52
S29	214	(324/541).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 17:28
S30	14	("2610229" "3377551" "3600673" "3696291" "3736503" "3778801" "3936730" "4200836" "4301399" "4398232" "4835479" "4853628").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 17:34

S31	6	("5218307").URPN.	USPAT	OR	OFF	2005/03/31 10:11
S32	405	(324/539):CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 17:52
S33	8	("3827029" "4084232" "4357545" "4459491" "4484275" "4567557" "4989671" "5027347").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 18:02
S34	3	("5757265").URPN.	USPAT	OR	OFF	2005/03/30 18:03
S35	15	("2526891" "2810881" "2814774" "4227146" "4281283" "4418312" "4471293" "4491781" "4533085" "4670709" "5027074" "5280251").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 18:09
S36	12	("5477152").URPN.	USPAT	OR	OFF	2005/03/30 18:11
S37	12	("3723863" "4859932" "4929902" "5192912" "5280251" "5285163" "5477133" "5477152" "5572117" "5604439" "5625285" "5781015").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 18:19
S38	3	("6323652").URPN.	USPAT	OR	OFF	2005/03/30 18:21
S39	6	("5218307").URPN.	USPAT	OR	OFF	2005/03/30 18:28
S40	3176	((324/509) or (324/510) or (324/521) or (324/522) or (324/523) or (324/523) or (324/524) or (324/525) or (324/526) or (324/539) or (324/540) or (324/541) or (324/542)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 10:11
S41	1198	((361/62) or (361/64) or (361/93. 1)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 10:12
S42	100	((opto adj isolator) (opto adj coupler)) same (short adj circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:31
S43	48	((opto adj isolator) (opto adj coupler)) with (short adj circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:31
S44	14	("2610229" "3377551" "3600673" "3696291" "3736503" "3778801" "3936730" "4200836" "4301399" "4398232" "4835479" "4853628").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/31 16:38

S45	6	("5218307").URPN.	USPAT	OR	OFF	2005/03/31 16:45
S46	3176	((324/509) or (324/510) or (324/521) or (324/522) or (324/523) or (324/523) or (324/524) or (324/525) or (324/526) or (324/539) or (324/540) or (324/541) or (324/542)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:46
S47	1198	((361/62) or (361/64) or (361/93. 1)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:46
548	295	S47 and short adj circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:46
S49	56	S48 and cable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:46
S50	4	S47 and short adj circuit near3 detect\$3 with cable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:57
S51	70	S47 and short adj circuit near3 detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 16:57
S52	2	short adj circuit near3 detect\$3 same isolated near3 ground	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31:17:09
S54	0	short adj circuit near3 detect\$3 same separate near3 ground	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 17:10
S56	0	short adj circuit near3 detect\$3 with separate near3 ground	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 17:09
S57	1	short adj circuit near3 detect\$3 same different near3 ground	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 17:10
S58	92	short:adj circuit:near3 detect\$3 same:zener near3 diode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/31 17:11

S59	51	short adj circuit near3 detect\$3 with zener near3 diode	US-PGPUB;	OR	OFF	2005/03/31 17:15
	·	with zerier flears alone	EPO; JPO;			
:::::::::::::::::::::::::::::::::::::::			DERWENT			
S60	2	5,396,117 .pn.	US-PGPUB;	OR	OFF	2005/03/31 17:15
			EPO; JPO;			
			DERWENT			